# Indiana's Antidegradation Implementation Rulemaking: Past and Present

Presented to the Water Pollution Control Board January 9, 2008

#### General History of Past Antidegradation Rulemaking

- 1970s Indiana's Stream Pollution Control Board adopted rules that established an antidegradation policy for all waters as part of the Water Quality Standards.
- 1997- Indiana's Water Pollution Control Board adopted, as part of the Great Lakes Initiative, rules that established antidegradation implementation procedures for the Great Lakes Basin ONLY.
- 1997-2002 IDEM made various attempts to establish a workgroup to work on antidegradation issues – these attempts failed.

### General History of Past Antidegradation Rulemaking

- November 6, 2002 first meeting of Antidegradation-OSRW workgroup set up by the Triennial Review Steering Committee
- March 1, 2003 first notice of rulemaking extensive comments were received and responses developed, however, some felt the Agency's responses to the first notice comments were insufficient.
- March 2003 April 2005 workgroup meetings were held through December 2004.
- April 1, 2005 second notice of rulemaking. The comment period was open from April 1, 2005 through May 30, 2005. Responses to the comments were never prepared.

#### General History of Present Antidegradation Rulemaking

- Considering:
  - the extensive amount of comments received;
  - an internal review by staff who would be responsible for implementing antidegradation procedures;
  - IDEM determined the April 1, 2005 second noticed draft would be difficult to implement
- April 2005 July 2007 internal IDEM, OWQ workgroup met to take a fresh look at antidegradation implementation procedures and develop revised concept

#### General History of Present Antidegradation Rulemaking

- August 2, 2007 presentation of revised antidegradation concept to interested parties in NW IN at Northwest IN Regional Planning Commission (NIRPC)
- Attendees included:
  - Kay Nelson, NW IN Forum
  - Lee Botts, the Alliance for the Great Lakes
  - Kathy Luther; Dan Gardner; Kyle Nelson; Jackie Anders, NIRPC
  - Brad Klein, Environmental Law and Policy Center
  - John Ross, NiSource
  - Kevin Doyle, Mittal Steel
  - Tom Anderson and Charlotte Read, Save the Dunes
  - Dave Behrens, U.S. Steel
  - Linda Wilson, BP
  - Jennifer Gadzala, Town of Chesterton
  - Glenn Pratt via telephone
  - Various IDEM staff

#### General History of Present Antidegradation Rulemaking

- August 15, 2007 presentation of revised antidegradation concept to industry reps.
- August 22, 2007 follow-up on presentation of revised antidegradation concept with industry reps.
- September 28, 2007 additional follow-up on presentation of revised antidegradation concept with industry reps.
- Key attendees included:
  - Patrick Bennett, Indiana Manufacturers Association
  - Neil Parke, Eli Lilly
  - John Humes, Hoosier Energy
  - Tim Lohner, American Electric Power
  - Nat Noland, Indiana Coal Council
  - Vince Griffin, Indiana Chamber of Commerce

### General History of Present Antidegradation Rulemaking

- September 12, 2007 presentation of revised antidegradation concept to Water Pollution Control Board.
- Key Concepts:
  - de minimis
  - default antidegradation limits
  - public notification process

#### General History of Present Antidegradation Rulemaking

- October 17, 2007 presentation of revised antidegradation concept to environmental interest group reps.
- November 21, 2007 follow-up on presentation of revised antidegradation concept with environmental interest group reps.
- Key attendees included:
  - Tim Maloney, Hoosier Environmental Council
  - Rae Schnapp, Hoosier Environmental Council
  - Bowden Quinn, Sierra Club
  - Jeff Hyman, Conservation Law Center
  - Brad Klein, Environmental Law & Policy Center
  - Charlotte Read, Save the Dunes
  - Albert Ettinger, Environmental Law & Policy Center

### General History of Present Antidegradation Rulemaking

- October 29, 2007 presentation of revised antidegradation concept to municipality reps.
- Key attendees included:
  - Jodi Perras, representing Indiana Water Environment Association and the City of Indianapolis
  - Fred Andes, Barnes and Thornburg
  - Brett Barber, Greeley-Hansen

### Next Steps on Present Antidegradation Rulemaking

- IDEM is working on draft rule language
  - The draft will use the framework described in the revised antidegradation concept and will take into consideration feedback from the presentations and follow-up meetings
  - Goal is to circulate draft language in February 2008
- Proposed Governor's Stakeholder meeting
  - Goal is to hold this meeting in the first quarter of 2008
- IDEM will establish a workgroup
  - The workgroup will include representatives from industry, environmental interest groups, and municipalities
  - Goal is to hold the first workgroup meeting in April 2008

#### Proposed Workgroup Process

- The number of workgroup meetings will be limited and each meeting will target discussion on a key concept.
- Key Concepts to discuss:
  - de minimis April 2008
  - default antidegradation limits May 2008
  - public notification process June 2008

## Proposed Rulemaking Timeline (best case scenario)

- Second Notice publication: Goal July 2008
- Comment period minimum 30 days so would end by: Goal - August 2008
- Respond to comments dependant on the number and nature of comments received complete by: Goal – September 2008
- Preliminary Adoption: Goal October 2008
- Third Notice may require 21 day comment period - publication: Goal – November 2008
- Final Adoption Goal December 2008